

SEALFIX

PRODUCTS FOR
SEALING AND GLUING

CATALOG



**THE POWER
IS IN OUR
HANDS**

SEALFIX

PRODUCTS FOR
SEALING AND GLUING

BK-Silicon Sanitar

Sanitary silicone sealant



Use: Acetate-based sealant. For sealing all joints and critical points in the bathroom, kitchen, toilet, etc. For outdoor and indoor use. Resistant to aging, shrinkage, cracking, color change, mold and water. It is not colored. Good adhesion to ceramics, glass, enamel and tiles. Do not apply on metals subject to corrosion, concrete, cement, mortar and natural stone, due to the evaporation of acid.

Shades: White, black, gray, manhattan, beige, jasmine, transparent.

Preparation and application: Thoroughly clean the joint, press the silicone evenly and level it. Resistant to temperatures from -40 ° C to + 180 ° C. See the product data sheet for detailed instructions.

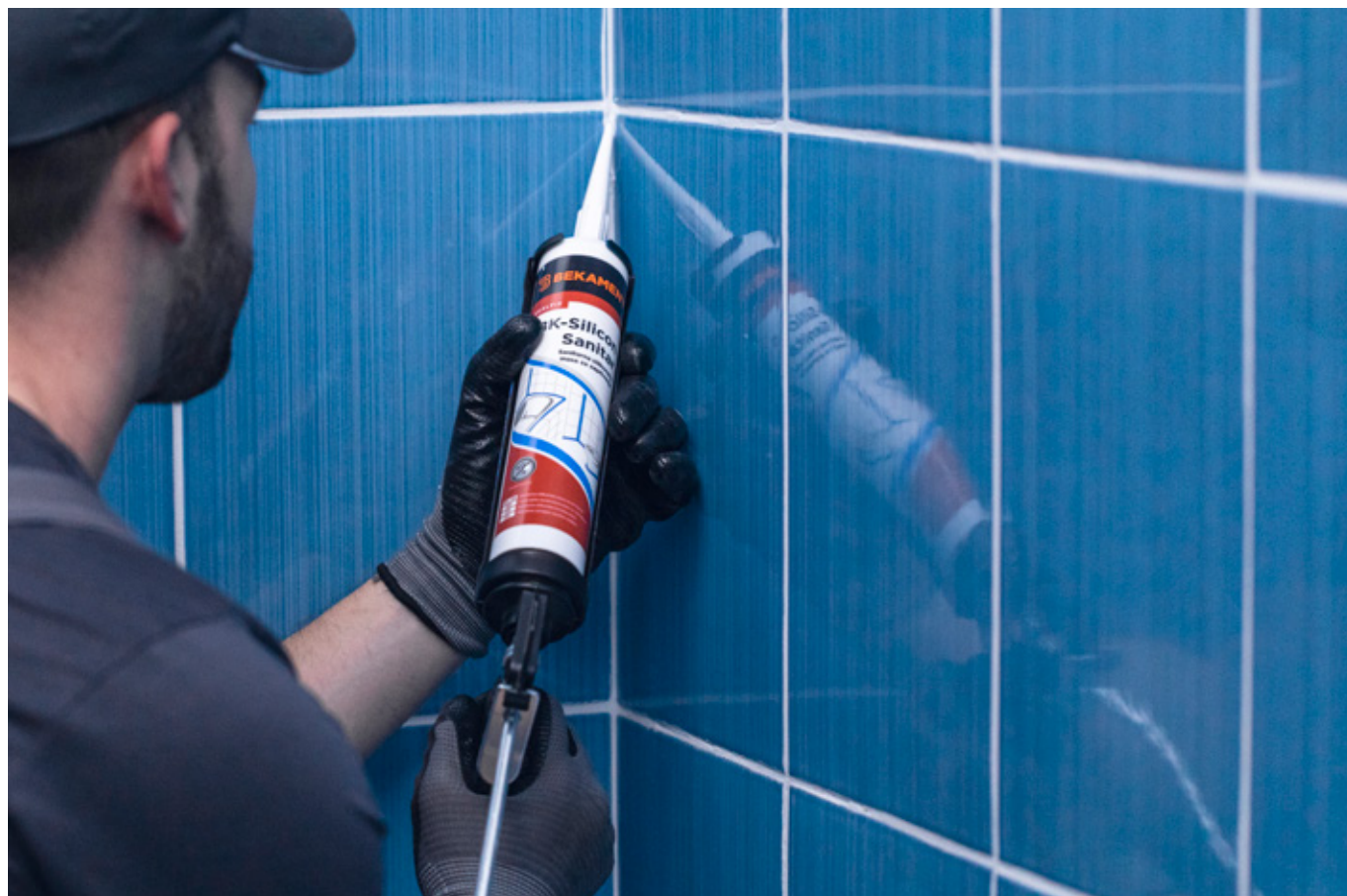
Application temperature: from +5°C to +40°C.

Shelf life and storage: 24 months in original sealed packing. Store at temperatures from +5°C to +25°C, protected from direct sunlight and frost.

Package: 280 ml



Mould resistant



BK-AcrylKit

Acrylic sealant



Can be painted

Use: For sealing cracks in walls. It provides an excellent resistance to weather conditions. It is used for sealing joints between walls and windows / doors / shutters and cracks in the walls. It provides excellent adhesion to most building materials such as: plaster, concrete, wood and others. Perfectly adheres without primers, even on damp substrates. Suitable for indoor and outdoor use. It can be overcoated. Paint based on water and synthetic colors. It does not cause corrosion on metals.

Preparation and application: Clean the joints well, cover the edges with adhesive tape. The acrylic should be applied evenly and then leveled. Remove the tape immediately after that. Resistant to temp. from -20°C to +75°C. See product datasheet for more detailed instructions.

Application temperature: From +5°C to +40°C.

Shelf life and storage: 24 months. Store in a dry place in original packaging at +5°C to +25°C, protected from sunlight and freezing.

Package: 280 ml

BK-Silicon Universal

Universal silicone sealant



Outdoor/indoor use

Use: The multi-purpose, acetate-based silicone sealant hardens in the presence of moisture. For sealing windows and doors, glass bricks, sinks, walls, and ceramic kitchen floors. For indoor and outdoor use. Resistant to aging, different weather conditions and chemical effects, shrinkage and cracking. Good adhesion to glass, porcelain, tiles, metal and hard PVC. Do not use for aquariums because it contains fungicide. Do not apply on metals subject to corrosion, concrete, cement, mortar and natural stone, due to the evaporation of acid. For external and internal use.

Shades: White, black, transparent.

Preparation and application: Thoroughly clean the joint, press in evenly the silicone and flatten it. For detailed instructions see product data sheet.

Application temperature: from +5°C to +40°C. Resistant to temperatures from -40°C to +120°C.

Shelf life and storage: 24 months. Store in a dry place in original packaging at +5°C to +25°C, protected from sunlight and freezing. Shelf life 2 years.

Package: 280 ml

BK-Silicon Neutral PROFI

Neutral silicone sealant



Use: A multi-purpose, neutral, silicone sealant cures in the presence of moisture and forms a durable, resilient rubber. For permanently elastic sealing of glass, construction and sanitary joints with a maximum joint displacement of up to 25%.

Shades: white, transparent.

Preparation and application: A good joint is one that can withstand the displacement of boundary adjacent elements. The depth of the joint should always be in exact proportion to the width of the joint. As a general rule, the ratio of the depth of joint to width is 1:1 with maximum joint width of 10 mm, and minimum of 5 mm. For joints wider than 10 mm, the ratio is 1:2 with a maximum width of up to 15 mm. Cannot be colored. It is recommended to cover the edges of the joint with adhesive tape to prevent damage to the surfaces to be painted caused by silicone. See product datasheet for more detailed instructions.

Application temperature: From +5°C to +40°C.

Shelf life and storage: 12 months. Store in a dry place in original packaging at +5°C to +25°C, protected from sunlight and freezing.

Package: 300 ml



UV resistant

BK-SuperFlex PU

Polyurethane sealant and adhesive



Use: High quality one-component polyurethane-based sealant for sealing and bonding. Bonding of panels, wall trims and window sills. Sealing of expansion joints in almost all building structures. Sealing of joints on concrete, natural stone, wood, iron, aluminum, zinc, enamel, ceramic and PVC, indoors and outdoors. Permanently elastic in all climate conditions. Colored after the sealant has dried completely.

Shades: White, gray, brown, black.

Preparation and application: The surfaces must be clean and dry, free of dust and grease, and if necessary use a primer. When filling joints, take care to prevent air being trapped. Air trapped while filling joints may expand and distort the sealed surface.

Application temperature: From +5°C to +40°C.

Shelf life and storage: 12 months. Store in a dry place in original packaging at +5°C to +25°C, protected from sunlight and freezing.

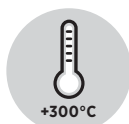
Pakovanja: 300 ml



Can be painted

BK-FireSil 300

Silicone sealant for high temperatures



Heat resistant

Use: BK-FireSil 300 is a heat-resistant acetone-based silicone sealant that cures in the presence of moisture and forms a durable elastic rubber. It is especially developed for forming gaskets on-site, for oven door sealing, hobs, industrial ovens, as well as for drains, thermostats, pumps, heating pipes and low-pressure gaskets in engine parts. The BK-FireSil 300 cannot be colored.

Preparation and application: The substrate must be solid, clean and dry, free from loose parts, grease stains, etc. BK-FireSil 300 has the perfect adhesion property without applying primer to most non-porous substrates. See product datasheet for more detailed instructions.

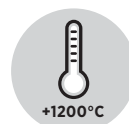
Application temperature: From +5°C to +40°C.

Shelf life and storage: 18 months. Store in a dry place in original packaging at +5°C to +25°C, protected from sunlight and freezing.

Package: 300 ml

BK-FireSil 1200

Silicone sealant for high temperatures



Heat resistant

Use: BK-FireSil 1200 is a paste product that cures by drying to a solid render, resistant to high temperatures. Not recommended for expansion joints. Used for sealing joints of heaters, open fireplaces and stoves.

Preparation and application: The substrate must be solid, clean and dry, free from loose parts, grease stains, etc. At first exposure to high temperature, a gradual increase of temperature is recommended. Moisture in the BK-FireSil 1200 can cause bubbles to form. See product datasheet for more detailed instructions.

Application temperature: From +5°C to +40°C.

Shelf life and storage: 12 months. Store in a dry place in original packaging at +5°C to +25°C, protected from sunlight and freezing.

Package: 300 ml

BK-UltraX

Universal elastic adhesive for sealing

Use: BK-UltraX is a high quality, professional and universal hybrid technology based sealant and adhesive that cures in the presence of moisture and forms a durable, elastic rubber. It is suitable for use as a sealant for all joints, cracks, rough work in construction and industry on almost all surfaces. Can be used as universal structural adhesive for metal, synthetic materials, concrete, wood and joinery (cars, boats, campers, trailers, steel, facades, window frames, furniture, interior decoration, stands, sandwich panels, prefabricated panels, road and bridge structures etc.). It is suitable for sealing joints in sanitary facilities, as well as for sealing and bonding in cold stores and near food.

Shades: white, gray.

Preparation and application: The surface must be firm, clean and dry, without loose parts, greasy stains etc. Use the BK-UltraX in a 'ventilation mode' in vertical strips with 10-20 cm gaps between strips. Do not apply punctually! The BK-UltraX can be painted over both by water-based and most two-component paints. Synthetic colors will dry more slowly. For more detailed instructions see product datasheet.

Application temperature: From +5°C to +40°C.

Shelf life and storage: 18 months. Store in a dry place in original packaging at +5°C to +25°C, protected from sunlight and freezing.

Package: 290 ml



HD Polymer

BK-UltraX Clear

Universal elastic adhesive and sealant

Use: BK-UltraX Clear is a high quality, professional and universal hybrid technology based sealant and adhesive that cures in the presence of moisture and forms a durable, elastic rubber. It is suitable for use as a sealant for all joints, cracks, rough work in construction and industry on almost all surfaces. Can be used as universal structural adhesive for metal, synthetic materials, concrete, wood and joinery (cars, boats, campers, trailers, steel, facades, window frames, furniture, interior decoration, stands, sandwich panels, prefabricated panels, road and bridge structures etc.). It is suitable for sealing joints in sanitary facilities, as well as for sealing and bonding in cold stores and near food.

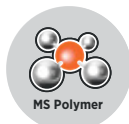
Shade: Transparent.

Preparation and application: The substrate must be solid, clean and dry, free from loose parts, grease stains, etc. The BK-UltraX Clear is used in a "ventilation mode" in vertical strips with 10-20 cm gaps between the strips. Do not apply punctually! It is compatible with water based paints and mostly two component colors. Synthetic colors will dry more slowly. See product datasheet for more detailed instructions.

Application temperature: From +5°C to +40°C.

Shelf life and storage: 18 months. Store in a dry place in original packaging at +5°C to +25°C, protected from sunlight and freezing.

Package: 290 ml



HD Polymer

BK-Instant FIX

Immediate effect adhesive

Use: Super strong, waterproof adhesive with instant adhesion and durable elasticity. For indoor and outdoor applications without the use of mechanical support. It does not contain solvents and water. Glue for metal, ceramics, glass, stone, glaze, concrete, wood, mirror, brick.

Preparation and application: Apply the "V"-shaped tip and make vertical and parallel strips with a small distance between them. For maximum strength leave a 2-3 mm distance between the materials, thus ensuring a good ventilation. Do not apply glue in spots! After hardening, it is resistant to temperatures between -40°C and 90°C. See product datasheet for more detailed instructions.

Shelf life and storage: 24 months. Store in a dry place in original packaging at +5°C to +25°C, protected from sunlight and freezing.

Package: 290 ml



Highly flexible

BK-DecoFix

Adhesive for montage

Use: Solvent-free decorative emulsion-based adhesive. The glue hardens by evaporating water and creates a durable, waterproof compound of high strength. After curing, it can be painted. For bonding decorative panels and hard foam ornaments. For gluing polystyrene and polyurethane foam on absorbent substrates. For sealing the angular joints of decorative panels. Outdoor and indoor use. Dye with water-based paints and synthetic paints.

Preparation and application: The surfaces must be clean, dry and firm. Apply the dot or line glue (the surface must not be completely glued). The material must be placed sliding and pressed firmly. At least one of the surfaces must be porous for the glue to dry. General information: Decorative glue based on emulsion without thinner. The glue hardens by evaporating water and creates a durable, waterproof compound of high strength. After curing, it can be painted. Resistant to temperatures from -20 ° C to + 75 ° C. See the product data sheet for detailed instructions.

Shelf life and storage: 24 months. Store in a dry place in original packaging at +5°C to +25°C, protected from sunlight and freezing.

Package: 280 ml



Can be painted

BK-PUR EPS Kleber GUN

EPS boards polyurethane adhesive - gun applied



Consumption

Use: One-component, low-expansion polyurethane foam specially developed for bonding light insulation materials and decorative elements made of polystyrene. Foam has a very good structure and excellent adhesion even at a temperature of + 5°C. Excellent adhesion to concrete, mortar, walls, wood, polystyrene, unplasticized PVC, including modified forged bitumen, etc. For very effective bonding and installation of insulation systems on vertical structures.

Preparation and application: Use on dry and dust-free surfaces. Cover furniture and other surfaces that can get dirty. When storing at low temperatures, we recommend that the dose be tempered for one hour at room temperature before use. Instructions for use: Attach to the application gun with NSB thread. Shake the dose well (at least 30 times). Determine the required amount with a closing screw. When gluing polystyrene boards, apply foam on the area of the board with a deviation of 2-4 cm from the edge of the board, and inside the contour in successive strips with a distance of about 30 cm between them. Repeat the procedure with at least one strip in the middle along the length of the board. The recommended diameter of the "caterpillar" for gluing insulation components is approx. 2 to 4 cm. Lay the board against the wall and immediately press and align it with a long board. The surface of the board can be leveled up to approx. 6-10 minutes after gluing, depending on the ambient temperature (air and substrate). See the product data sheet for detailed instructions. Use BK-PU Cleaner to remove uncured material. Attention !!! The PUR foam cleaner must not come into contact with polystyrene because it melts very quickly! Hardened material can only be removed mechanically.

Application temperature: From +5°C to +35°C.

Shelf life and storage: 18 months if stored as recommended in the original unopened package. Store at temperatures from +5°C to +25°C, protected from direct sunlight and frost.

Package: 825 ml

BK-PUR EPS Kleber

Polyurethane adhesive for EPS boards



Consumption

Use: One-component low expansion polyurethane foam for bonding and installation of facade insulation panels to concrete, gypsum and masonry, which cures in the presence of moisture. It has a very good structure and provides excellent adhesion even at a temperature of +5°C. BK-Pur EPS Kleber H is insoluble after curing, mold resistant, permanently elastic and can be rendered over. When properly applied, the product contributes to energy savings and, as such, is widely used in low-energy buildings.

Preparation and application: Use on dry and dust-free surfaces. Cover furniture and other surfaces that can get dirty. When storing at low temperatures, it is recommended to warm the dose for one hour at room temperature before use. Use BK-Pur EPS Kleber by removing the stopper and screwing the spray tube to the top of the foam container. Shake the dose well (at least 30 times). When gluing polystyrene boards, apply the foam on the area of the board with a deviation of 2-4 cm from the edge of the board, and inside the contour in successive strips with about 30 cm distance between them. Repeat the same procedure with at least one strip in the middle along the length of the board. The recommended diameter of the "caterpillar" for gluing insulation components is approx. 3-4 cm. Lay the board against the wall and immediately press and align it with a long board. The surface of the board can be leveled up to approx. 20 minutes after gluing, depending on the ambient temperature (air and substrate). Use BK-PU Cleaner to remove uncured material. Attention !!! The PUR foam cleaner must not come into contact with polystyrene as it melts very quickly! Hardened material can only be removed mechanically. See product data sheet for detailed instructions.

Application temperature: Od +5°C do +35°C.

Shelf life and storage: 18 months if stored as recommended in the original unopened package. Store at temperatures from +5°C to +25°C, protected from direct sunlight and frost.

Package: 825 ml

BK-PUR Premium GUN

Polyurethane foam for installation and bonding - gun applied



Low expansion

Use: Gun foam for gutters is a one-component structural polyurethane foam specially designed for the needs of maximum efficiency in low expansion with the possibility of use at temperatures up to +35°C. This foam has an excellent structure even at +5°C. Excellent adhesion to concrete, mortar, walls, wood, polystyrene, softened PVC, baked bricks and gutters. Filling cracks, installing window and door frames. Insulation of pipeline compositions, fastening of insulators and protective pipes in walls, etc. Insulation of pipeline systems, fastening of insulators and protective pipes in walls, quick installation of roofing and installation of roof channels.

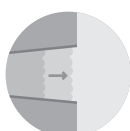
Preparation and application: Use on dust-free and degreased surfaces. Cover devices and other surfaces to prevent them from getting dirty. Before applying, we recommend that you moisten dry substrates with water using a sprayer due to the better quality of the foam structure. Use the BK-Pur Premium Gun by screwing the can onto the NBS threaded gun. Shake the dose vigorously (at least 30 times). Fill large joints in several layers and moisten between each layer. The time required to pass between two coats of foam is 15-30 min. Dose sparingly, the volume of foam increases approximately two times after application times, however, the foam retains its shape upon final hardening. For cleaning guns and to remove foam residues use BK PU Cleaner, while the foam is still soft. Hardened foam can only be removed mechanically. For detailed instructions see product data sheet.

Shelf life and storage: 18 months. Store in a dry place in the original packaged packaging at a temperature of +5°C to +25°C, protected from sunlight and freezing

Package: 750 ml

BK-PUR Premium

Low expansion polyurethane foam for montage



Low expansion

Use: Prefabricated foam for ducts is a one-component structural polyurethane foam specially designed for the needs of maximum efficiency with low expansion with the possibility of use at temperatures up to +35°C. This foam has an excellent structure even at +5°C. Excellent adhesion to concrete, mortar, walls, wood, polystyrene, softened PVC, baked bricks and gutters. Filling cracks, installing window and door frames. Insulation of pipeline systems, fastening of insulators and protective pipes in the walls, quick installation of the roof and installation of roof channels.

Preparation and application: Use on dust-free and degreased surfaces. Cover devices and other surfaces to prevent them from getting dirty. Before applying, we recommend that you moisten dry substrates with water using a sprayer due to the better structure of the foam. Use K-Pur Premium foam by removing the cap and screwing the spray tube onto the top of the foam container. Shake the container vigorously (at least 30 times) before use. Fill large joints in several layers and moisten between each layer. The time it takes to pass between two layers of foam is 15-30 minutes. Dose sparingly, the volume of the foam increases approximately twice after application, however the foam retains its shape after final hardening. To clean and remove foam residue, use BK-PU Cleaner while the foam is still soft. Hardened foam can only be removed mechanically. See the product data sheet for detailed instructions.

Shelf life and storage: 18 months. Store in a dry place in the original packaging at a temperature of +5°C to +25°C, protected from sunlight and frost.

Package: 750 ml

BK-PUR Universal GUN

Polyurethane foam for mounting and gluing - gun applied



Good adhesion

Use: 1-component PUR Foam, hardens with moisture. Installation and gluing of windows, filling gaps (eg between blinds and walls), filling wall joints after installation of finished building elements, filling pipeline penetrations through walls and ceilings, fixing and insulating panels, corrugated panels, tiles, etc., filling electrical installations, antennas and pipes, crossings in the roof area. After drying, insoluble, waterproof, permanently elastic. It can be plastered, glued, coated or painted. Excellent adhesion to concrete, plaster, wall, wood and many plastic materials (polystyrene, solid PUR foam, polyester, hard PVC, except PE / silicone), even on wet surfaces. It is not suitable for underwater applications and filling large closed holes without the possibility of moisture entering. The foam does not adhere to surfaces such as polyethylene, silicone, teflon, grease and the like. Hardened PUR-Foam should be protected from UV rays by a coating or sealant. The can can be transported in a well-secured trunk - not in the back seat. Read the hazard instructions before use! Never heat the dose - risk of bursting! Remove fresh foam with PUR-Foam Cleaner.

Preparation and application: The surface must be solid, clean, free of grease and oil. Moisten well. Cover non-foam surfaces. Before applying, we recommend moistening dry substrates with water. Shake the dose vigorously. Screw the can onto the NBS threaded gun. Fill large joints in several layers and moisten between each layer. The time it takes to pass between two coats of foam is 15-30 minutes. Dispense sparingly, the volume of foam after application increases approximately twice. For cleaning and removing debris foam use BK-PU Cleaner while the foam is still soft. The hardened foam can only be removed mechanically, after which the surface can be further treated with mortars or acrylic sealants. See the product data sheet for detailed instructions.

Application temperature: From +5°C to +35°C.

Shelf life and storage: 18 months. Store in a dry place in the original packaging at a temperature of +5°C to +25°C, protected from sunlight and frost.

Package: 750 ml

BK-PUR Universal

Polyurethane foam for montage and bonding



Good adhesion

Use: Installation and gluing of windows - filling cavities (eg between blinds and walls), filling wall joints after installation of finished building elements - filling pipeline penetrations through walls and ceilings - fixing and insulation of panels, corrugated boards, tiles, etc. filling electrical installations, antenna penetrations and pipes, crossings in the roof area. It is not intended for underwater use and filling large closed holes without the possibility of moisture entering. The foam does not adhere to surfaces such as polyethylene, silicone, teflon, grease and the like.

Preparation and application: The surface must be solid, clean, free of grease and oil. Moisten well. Cover non-foam surfaces. Screw the straw onto the adapter. Turn the valve box down and press down on the valve. Fill large joints in several layers and moisten between each layer. Dose sparingly, the volume of foam increases approximately two to three times after application. To clean and remove foam residue, use a foam cleaner while the foam is still soft. Hardened foam can only be removed mechanically. See the product data sheet for detailed instructions.

Application temperature: From +5°C to +35°C.

Shelf life and storage: 18 months. Store in a dry place in the original packaging at a temperature of +5°C to +25°C, protected from sunlight and frost.

Package: 250 ml; 500 ml; 750 ml

BK-PU Cleaner

PUR foam gun cleaner

Use: The PUR foam cleaner is a highly active cooler for rinsing the PUR foam gun and removing dirt and debris of fresh PUR foam.

Preparation and application: Fit the sprayer, spray the gun adapter until foam residues are removed. Remove the sprayer and screw the cleaner container onto the gun adapter. Press and hold the trigger of the gun until a clean liquid flows out. In the case of high soiling let the substance act for a few minutes. Spray the fresh residues of PUR foam directly and intensively using the sprayer. Remove the dissolved PUR foam with a cloth. Do not remove hardened foam with sharp objects from the gun. PU-foam cleaner can corrode or paint the substrate, so try it on a neutral substrate. Applicable to all standard foam guns. With the supplied sprayer in can be also used as a spray container. It dissolves and removes the fresh PUR foam. It can also be used for residues of adhesives, grease, oil and wax.

Shelf life and storage: 12 months if stored as recommended in the original unopened package. Store at temperatures from +5°C to +25°C, protected from direct sunlight and frost.

Package: 500 ml



Easy to Apply



